

FIG.1

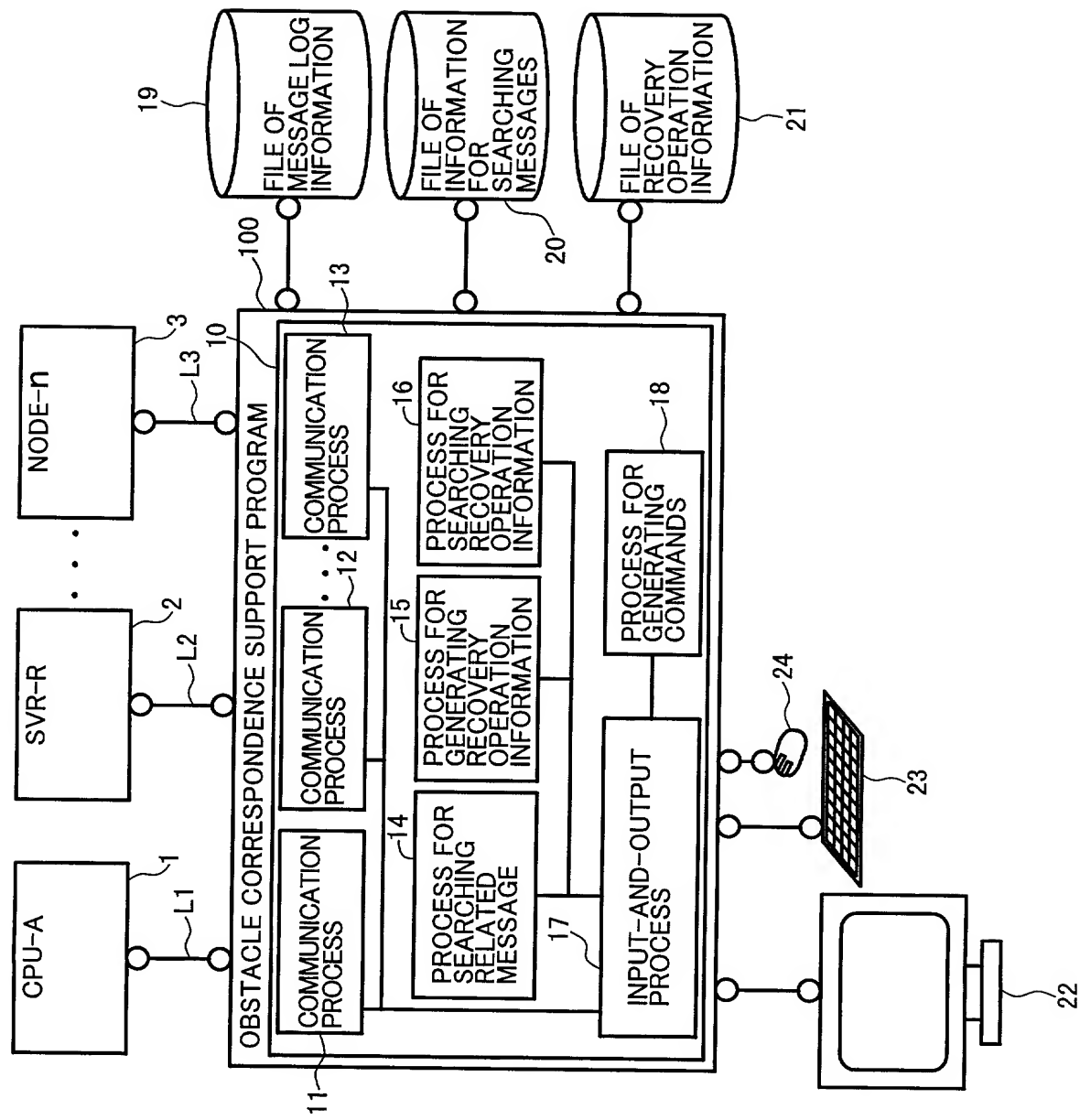


FIG.2

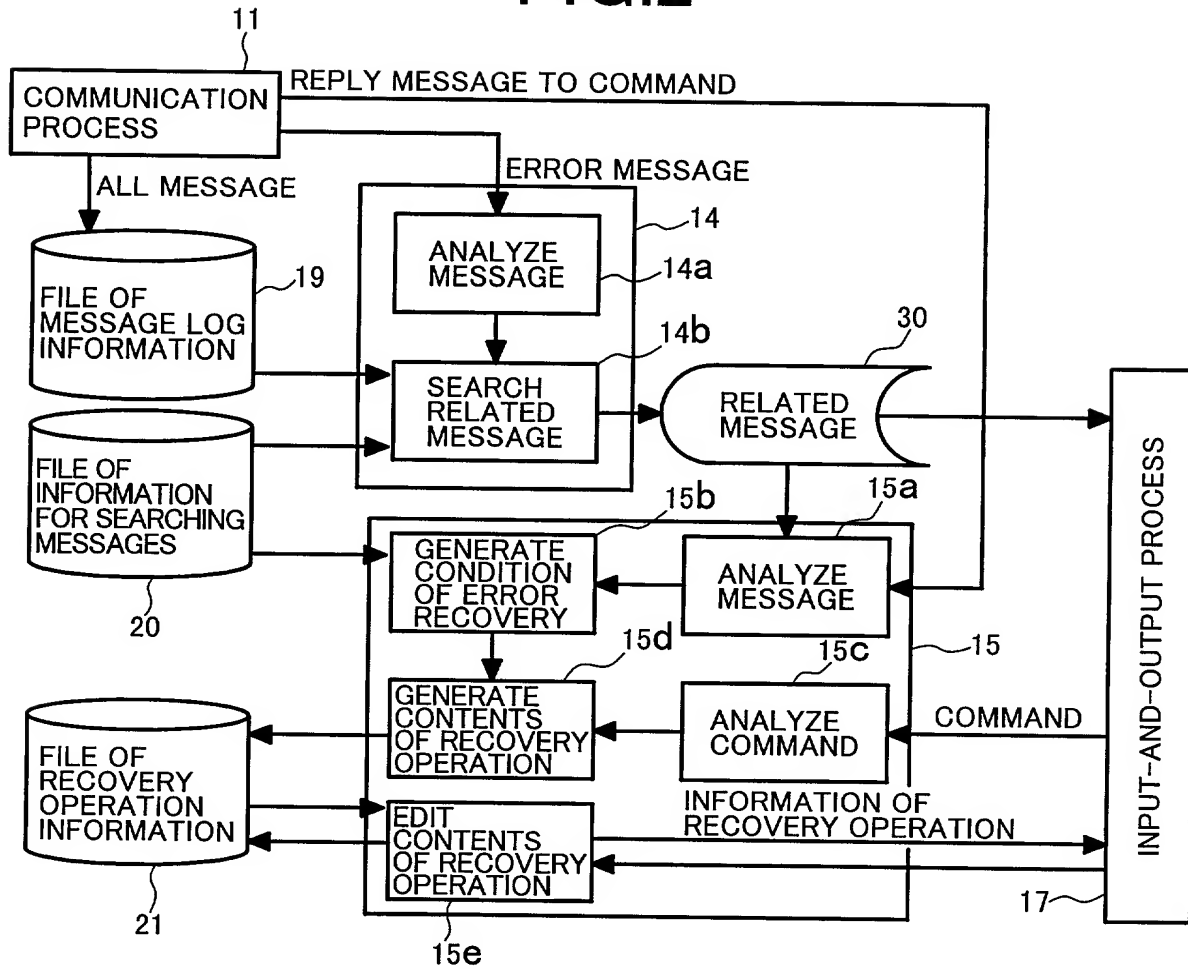


FIG.3

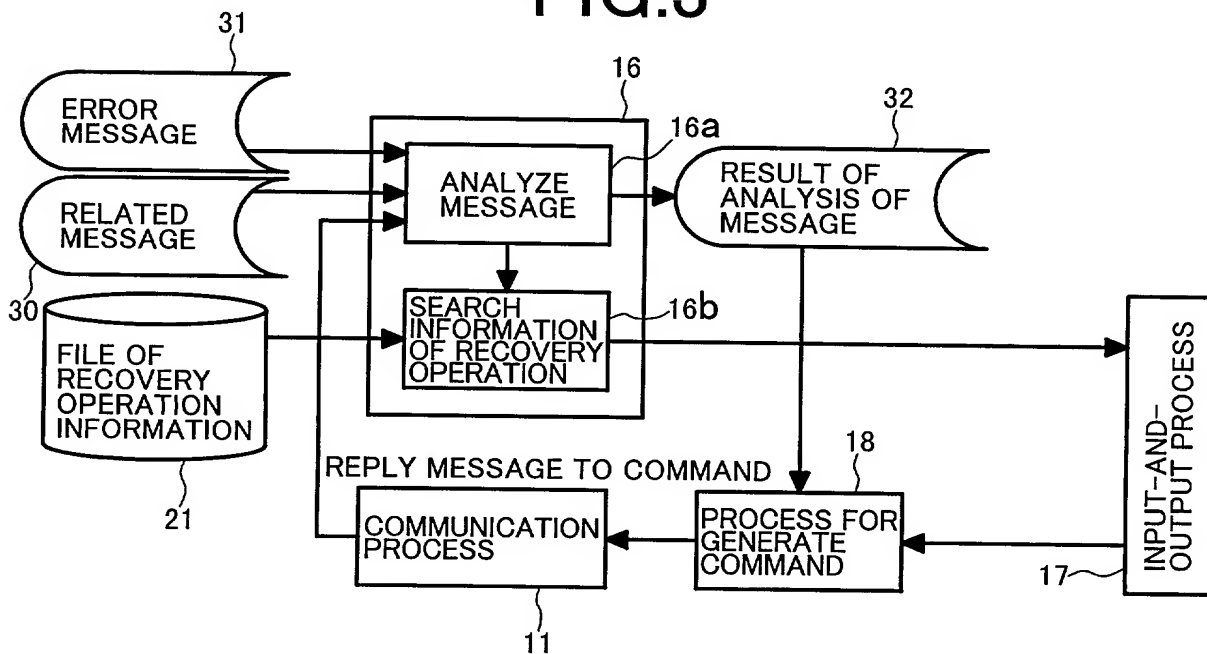


FIG.4

41 TIME	42 SYSTEM NAME	40 MESSAGE	43
10:05:15	CPU-A	JDJ1234 J123 AAA BBB CCC	40a
10:05:20	SVR-B	JDJ1111 DDD EEE FFF GGG HHH	40b
10:05:27	CPU-A	JDD5678 DDD T01 EEE FFF GGG	40c
10:05:45	NODE-n	JAA3333 XXX YYY XXXXX ZZZZ	40d
10:05:46	CPU-A	JBB8888 ABCD EFGH IJKL	40e
10:05:46	CPU-A	JAB0123 HHHH IIII T01 JJJJ J123	40f
⋮	⋮	⋮	

FIG.5

51 SELECT CONDITION	50 CONDITION FOR SEARCHING RELATED MESSAGE	52
WORD3=JSF621D WORD4-M WORD5-VOLUME	SEL1 : WORD1=JDJ1234,WORD2=WORD1 SEL2 : WORD1-JDD5678,WORD2=WORD11 ⋮ SELn : INCLUDE=WORD1,WORD11	50a
WORD2-JDJ4511	SEL1 : WORD1=WORD1,WORD2=JDJ5555 SEL2 : WORD1=JBB7777,WORD2=WORD3 SEL3 : WORD1=WORD1,WORD2=WORD3,WORD5=WORD4 ⋮ SELn : INCLUDE=WORD1,WORD3,WORD4	50b
⋮	⋮	

FIG.6

KEYWORD	MEANING
WORD n	VALUE OF n -TH WORD OF MESSAGE TO BE DETECTED
INCLUDE	VALUE OF WORD INCLUDED IN MESSAGE TO BE DETECTED
TIME	TIME WHEN MESSAGE TO BE DETECTED WAS OUTPUTTED
SYSTEM	SYSTEM NAME WHICH OUTPUTTED MESSAGE TO BE DETECTED

FIG. 7

60 SELECTION CONDITION		70 CONDITION	
61 ID	62	71 ID	72
0001	WORD2 PRINT WORD3=FORMAT WORD4=ERROR	0001	SEL1:WORD1=WORD5,WORD2 START WORD3-PRINT,WORD4=WORD1
0002	WORD2-JDJ4511	0002	SEL1:WORD1=WORD1,WORD2 STOP
:	:	0003	SEL1:WORD1-PRINT,WORD2-FORMAT WORD3-ENABLE
		:	:

80 COMMAND FORMAT		90 SETTING INFORMATION		95 TRANSMISSION PLACE		96 DISPLAY NAME	
81 ID	82	91 CONDITION ID	92	93 CMD-ID	94	95	96
0001	STOP WORD1	EMSG=0001 RMSG=0001	0001	WORD1=WORD1	WORD1=WORD1,WORD2-WORD5 WORD3=EMT-B,WORD4-RISYS	ESYS	INTERRUPT OUTPUT
0002	WORD1 PRINT WORD2 WORD3 WORD4	EMSG=0001 RMSG=0001	0002	WORD1=WORD1,WORD2-WORD5 WORD3=EMT-B,WORD4-RISYS	WORD1=WORD1,WORD2-WORD5 WORD3=CPL-A	ESYS	OUTPUT IN CONVERTED FORMAT
0003	WORD1 PRINT WORD2 WORD3	ID=0001 RESPONSE ID=0002	0003	WORD1=WORD1,WORD2-WORD5 WORD3=CPL-A	WORD1=WORD1,WORD2-WORD5 WORD3=SVR-B	ESYS	OUTPUT TO PRT2
:	:	ID=0001 RESPONSE ID=0002	0004	WORD1=WORD1,WORD2-WORD5 WORD3=SVR-B	WORD1=C1S3EWORD1	ESYS	OUTPUT TO PRT3
		EMSG=0002 RMSG=0008	0005	WORD1=C1S3EWORD1		R1SYS	CANCEL
:	:	:	:	:	:	:	:

90 SETTING INFORMATION		95 TRANSMISSION PLACE		96 DISPLAY NAME	
91 CONDITION ID	92	93 CMD-ID	94	95	96
0001	WORD1=WORD1	WORD1=WORD1,WORD2-WORD5 WORD3=EMT-B,WORD4-RISYS	WORD1=WORD1,WORD2-WORD5 WORD3=CPL-A	ESYS	INTERRUPT OUTPUT
0002	WORD1=WORD1,WORD2-WORD5 WORD3=EMT-B,WORD4-RISYS	WORD1=WORD1,WORD2-WORD5 WORD3=CPL-A	WORD1=WORD1,WORD2-WORD5 WORD3=SVR-B	ESYS	OUTPUT IN CONVERTED FORMAT
0003	WORD1=WORD1,WORD2-WORD5 WORD3=CPL-A	WORD1=WORD1,WORD2-WORD5 WORD3=SVR-B	WORD1=C1S3EWORD1	ESYS	OUTPUT TO PRT2
0004	WORD1=WORD1,WORD2-WORD5 WORD3=SVR-B	WORD1=C1S3EWORD1		ESYS	OUTPUT TO PRT3
0005	WORD1=C1S3EWORD1			R1SYS	CANCEL
:	:	:	:	:	:

FIG.8

KEYWORD	MEANING
EWORdn	VALUE OF n-TH WORD OF ERROR MESSAGE
RmWORDn	VALUE OF n-TH WORD OF RELATED MESSAGE WITH THE m-TH CONDITION
CismWORDn	VALUE OF n-TH WORD OF REPLY MESSAGE WHICH IS IN AGREEMENT WITH THE m-TH CONDITION OF I-ST COMMAND
ESYS	SYSTEM WHICH OUTPUTTED ERROR MESSAGE
RnSYS	SYSTEM WHICH OUTPUTTED RELATED MESSAGE DETECTED ON THE n-TH CONDITION
CnSYS	SYSTEM WHICH TRANSMITTED n-TH COMMAND

FIG.9

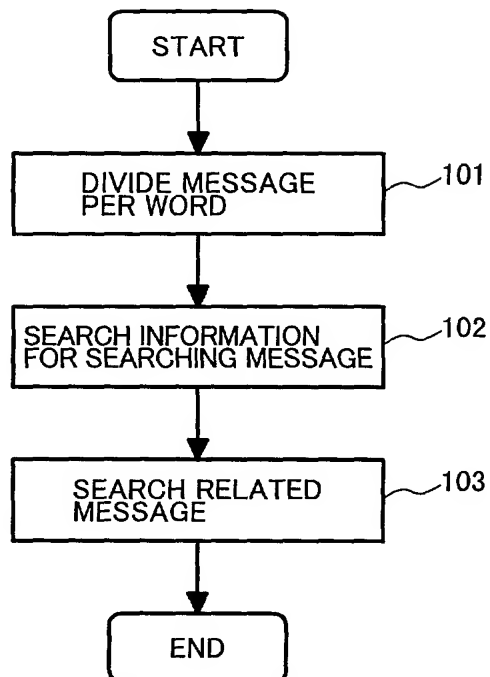


FIG.10

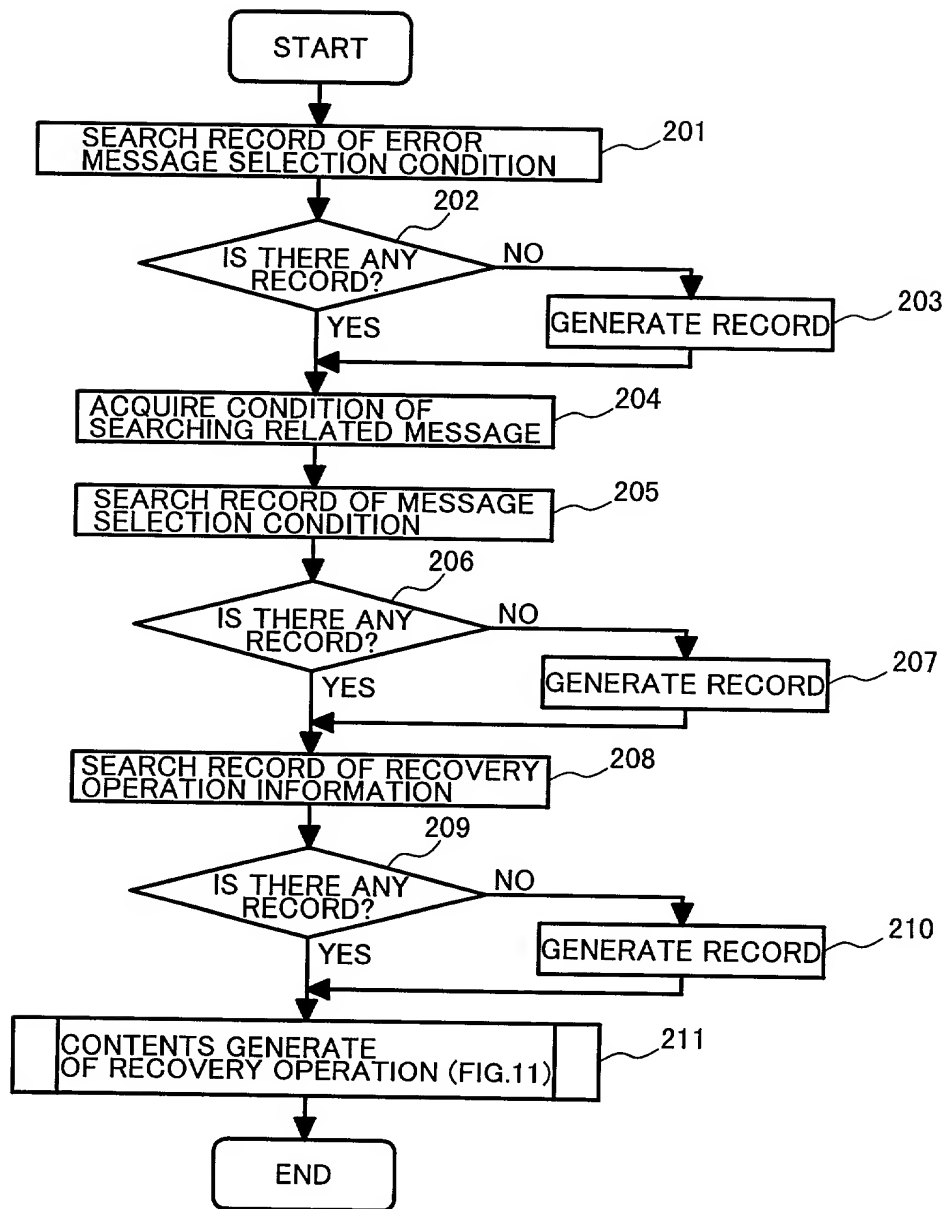


FIG.11

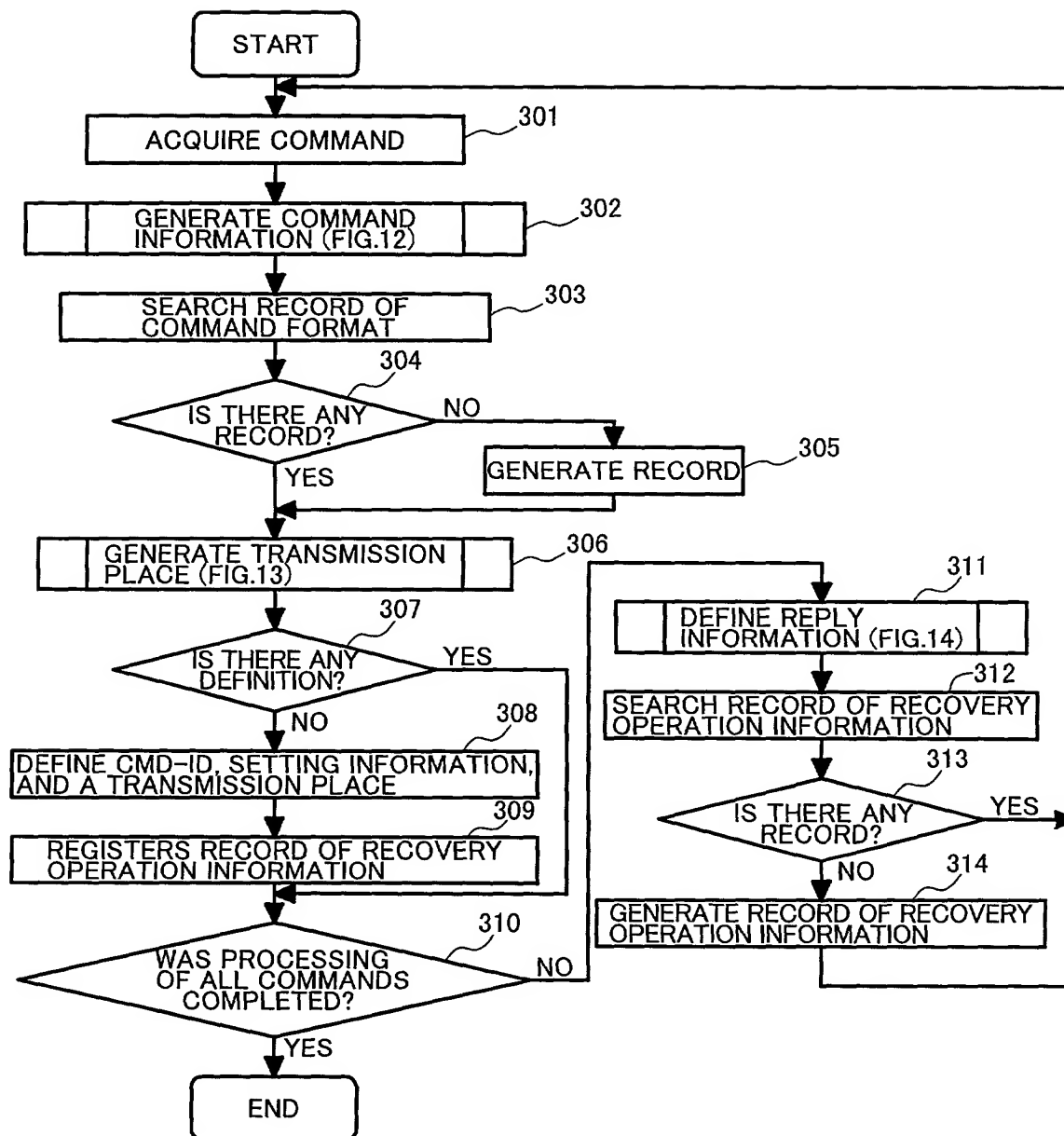


FIG.12

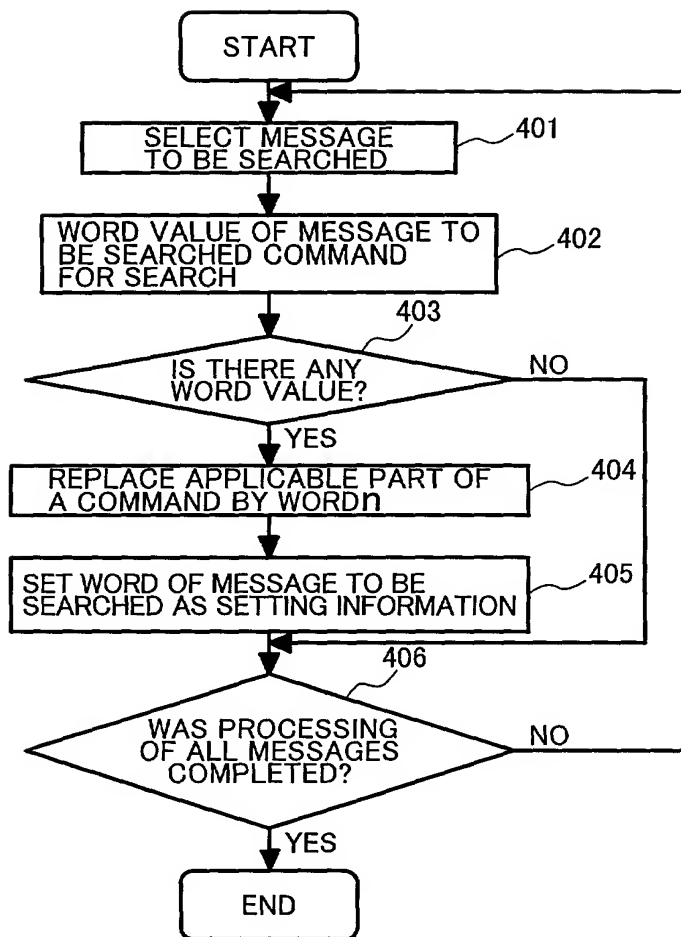


FIG.13

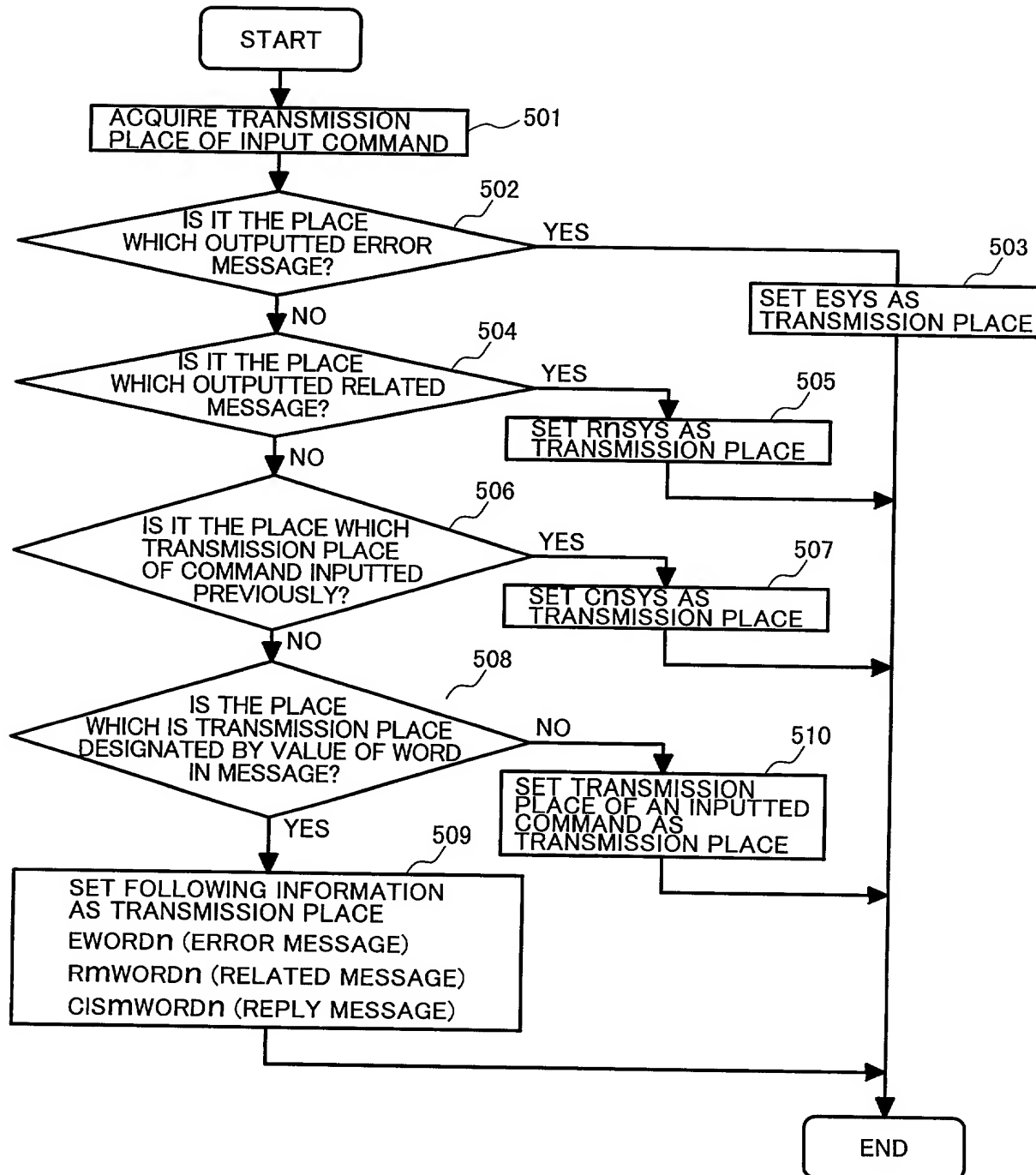


FIG.14

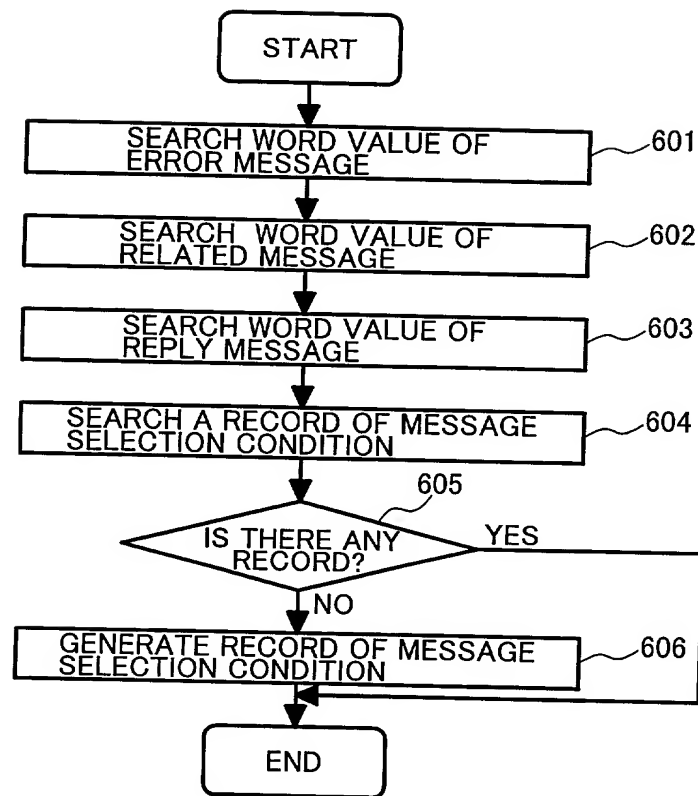


FIG.15

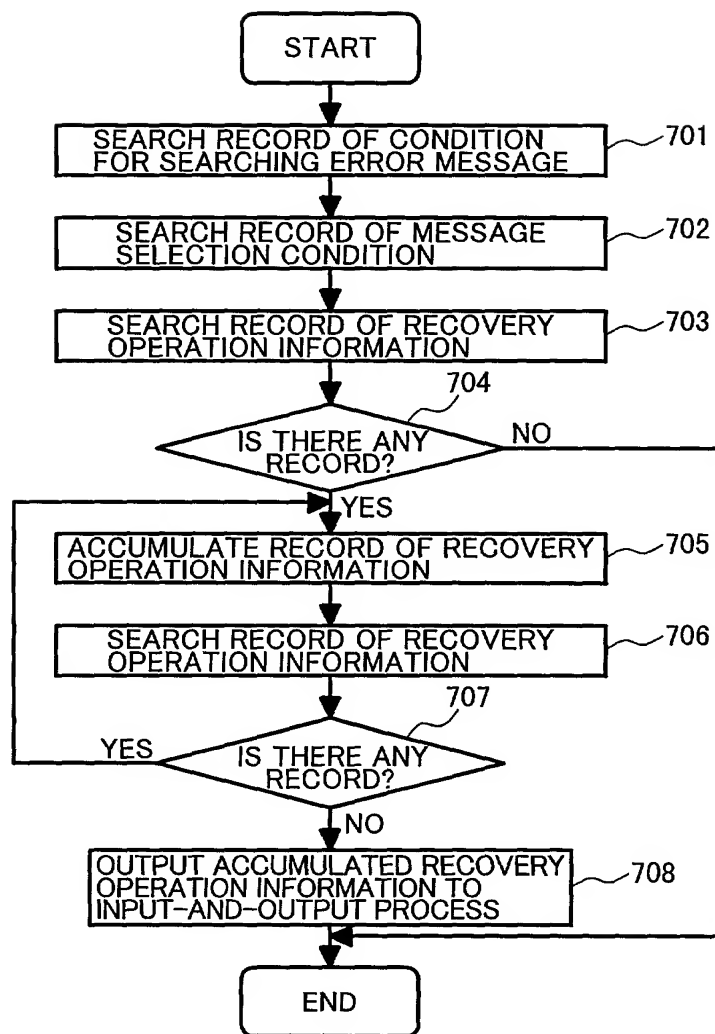


FIG.16

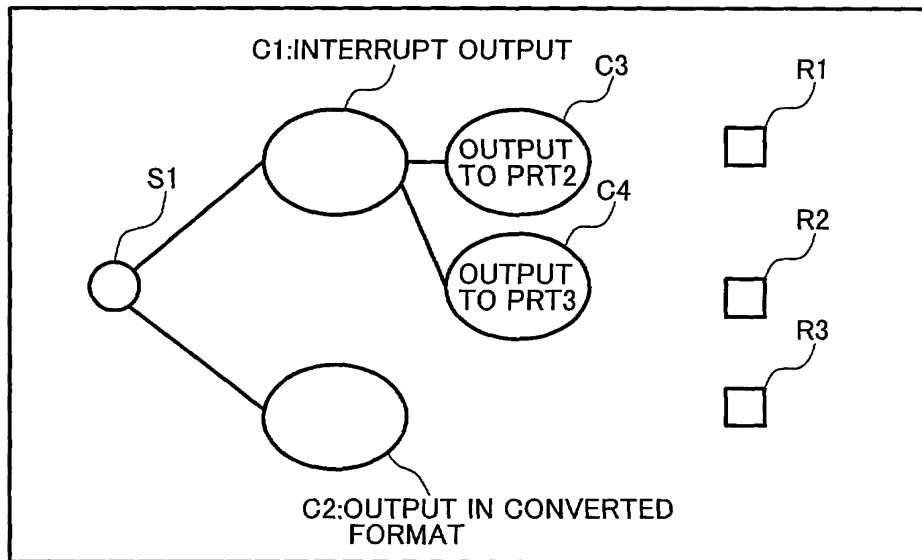


FIG.17

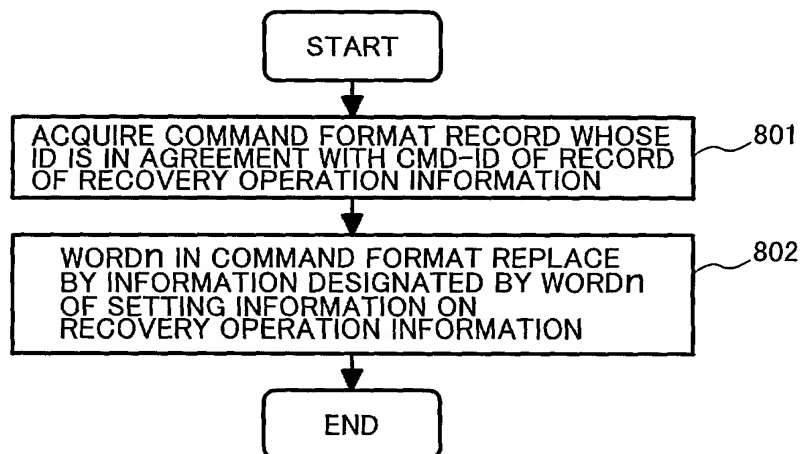


FIG.18

